



No new matter has been added by way of these amendments. Reconsideration of the application is respectfully requested.

**Correction of Specification Informalities**

(a) The Examiner has requested that the first paragraph of the specification be amended to reflect the current issued status of U.S.S.N. 08/722,013 (now U.S. Patent No. 6,316,005). The specification has been amended accordingly; Applicants respectfully request withdrawal of the Action.

(b) The Examiner has noted that the numbering of the tables in the specification was not correct. Applicants have corrected the numbering of the tables to put them in correct numerical order. Accordingly, Applicants respectfully request withdrawal of this rejection.

(c) The Examiner has objected to the way in which trademarks have been referred to in the present specification. In response, Applicants have amended the specification to capitalize each reference to a trademark, and where possible, the generic name has been put in parenthesis adjacent to the capitalized trademark name.

No new matter has been added by way of these amendments to the specification.

**Rejections under 35 U.S.C. § 112, Second Paragraph**

Claims 33-35 have been rejected as being indefinite, for failing to particularly point out and distinctly claim the subject matter.

The Examiner alleges that claims 33 and 34 are vague and indefinite due to the recitation “antigenic subunits derived from.” Without conceding the Examiner’s position, claims 33 and 34



isolates, a person of ordinary skill in the art would readily recognize that it will create multiple bands on an immunoblot when probed with polyclonal anti-*B. burgdorferi* anti-serum. The present invention thus has elements not present in Flavell. Accordingly, Flavell cannot be relied upon to reject the present invention as anticipated. Therefore, this rejection should be withdrawn.

## OBJECTIONS

The Examiner objected to claims 33-35 for underlining the recitation of “Borrelia burgdorferi” rather than italicizing it. All references to *Borrelia burgdorferi* in the claims have been amended to be put in italics. Accordingly, it is believed this objection has been obviated.

## CONCLUSION

In view of the above amendments and remarks, it is respectfully requested that the application be reconsidered and that all pending claims be allowed and the case passed to issue. If there are any other issues remaining which the Examiner believes could be resolved through either a Supplemental Response or an Examiner's Amendment, the Examiner is respectfully requested to contact the undersigned at the telephone number indicated below.

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Respectfully submitted,

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